

# Vascular Surgery®

Copyright © 2012 by the Society for Vascular Surgery®

## EDITORS

Anton N. Sidawy

Bruce A. Perler

## ASSOCIATE EDITORS

Thomas E. Brothers

Thomas L. Forbes

Peter K. Henke

## ASSISTANT EDITORS

Richard P. Cambria

James W. Jones

Peter F. Lawrence

Gregory L. Moneta

## EDITORIAL BOARD

**Ahmed M. Abou-Zamzam, Jr.,** Loma Linda, CA

**Ali F. AbuRahma,** Charleston, WV

**George Andros,** Van Nuys, CA

**Joseph P. Archie, Jr.,** Raleigh, NC

**Jan D. Blankensteijn,** Amsterdam, The Netherlands

**Ruth L. Bush,** Temple, TX

**W. Darrin Clouse,** Sacramento, CA

**Mark F. Conrad,** Boston, MA

**Alan Dardik,** New Haven, CT

**Paul J. DiMuzio,** Philadelphia, PA

**Magruder C. Donaldson,** Framingham, MA

**Hasan H. Dosluoglu,** Buffalo, NY

**Maciej L. Dryjski,** Buffalo, NY

**Matthew J. Eagleton,** Cleveland, OH

**John F. Eidt,** Little Rock, AR

**Eric David Endean,** Lexington, KY

**William R. Flinn,** Baltimore, MD

**Randolph L. Geary,** Winston-Salem, NC

**Linda Harris,** Buffalo, NY

**Thomas S. Huber,** Gainesville, FL

**Glenn R. Jacobowitz,** New York, NY

**William D. Jordan,** Birmingham, AL

**Jeffrey L. Kaufman,** Springfield, MA

**Lois A. Killewich,** Galveston, TX

**Timothy F. Kresowik,** Iowa City, IA

**Gregory J. Landry,** Portland, OR

**Frank A. Lederle,** Minneapolis, MN

**Michael P. Lilly,** Baltimore, MD

**Bengt Lindblad,** Malmö, Sweden

**Thomas G. Lynch,** Omaha, NE

**William C. Mackey,** Boston, MA

**J. Gregory Modrall,** Dallas, TX

**Thomas F. O'Donnell,** Boston, MA

**Marc A. Passman,** Birmingham, AL

**William C. Pevec,** Sacramento, CA

**Todd E. Rasmussen,** San Antonio, TX

**Timothy A. Resch,** Malmö, Sweden

**Caron B. Rockman,** New York, NY

**Lewis B. Schwartz,** Chicago, IL

**Cynthia K. Shortell,** Durham, NC

**Benjamin Ware Starnes,** Seattle, WA

**Carlos H. Timaran,** Dallas, TX

**Gerald S. Treiman,** Salt Lake City, UT

**Andre Van Rij,** Dunedin, New Zealand

## FOUNDING EDITOR

Michael E. DeBakey

## EDITORS EMERITI

D. Emerick Szilagyi

Jesse E. Thompson

Calvin B. Ernst

James C. Stanley

K. Wayne Johnston

Robert B. Rutherford

Jack L. Cronenwett

James M. Seeger

**Official Publication of  
The Society for Vascular Surgery®**